

CLAIMS

1. A shower apparatus, comprising an enclosure or a door and a shower tray, characterized in that said enclosure or door and said shower tray are mutually disconnected, said enclosure or door having means for adjustable connection to the walls that form a cubicle for accommodating said apparatus.

2. The apparatus according to claim 1, characterized in that said enclosure, which has, in plan view, a side being shaped like a circular arc with the convexity facing outward, is constituted by a frame having a peripheral seat inside which it is possible to arrange laterally two glazing panels which are rectangular and flat and are arranged adjacent to said walls.

3. The apparatus according to claims 1 and 2, characterized in that between said glazing panels there is an opening which is adapted to accommodate a door which is shaped like a circular arc and is coupled to said frame by means of two vertical hinges which protrude from said frame along the same axis.

4. The apparatus according to claims 1 and 3, characterized in that said adjustable connection means are constituted by two vertical posts, each of which rests in a rear region against one of said walls; by a first profiled element, which is L-shaped and is rigidly coupled to said frame; by first connection screws for the detachable connection of said posts to said walls; and by second adjustment screws for the adjustable connection of the mutual position of said frame and said posts.

5. The apparatus according to claims 1 and 4, characterized in that each one of said posts is constituted by a second profiled element, which has a C-shaped cross-section which forms a base and two wings, which advantageously have the same dimensions and protrude in the same direction toward said wall.

6. The apparatus according to claims 1 and 5, characterized in that said

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base of said second profiled element is arranged parallel to said wall and has first holes for detachable connection, by means of said first connection screws, to said wall, in which adapted wall anchors are associated beforehand.

5 7. The apparatus according to claims 1 and 6, characterized in that locking elements are associated with each one of said posts and are constituted by nuts which are accommodated within said wings and are provided with second threaded holes whose axis is arranged horizontally, said locking elements being arranged at similar third holes formed in said  
10 base of said second profiled element in a staggered position with respect to said first holes.

8. The apparatus according to claims 1 and 7, characterized in that said second adjustment screw has a threaded stem which can be inserted, through said third and second holes, in said locking element or nut, and a head on  
15 the lateral surface whereof there is an annular milling.

9. The apparatus according to claims 1 and 8, characterized in that said first profiled element, which advantageously has an L-shaped cross-section, is arranged so as to have a first wing which is arranged approximately parallel to said base of said second profiled element and a second wing  
20 which is arranged at right angles to said first wing.

10. The apparatus according to claims 1 and 9, characterized in that at least one of said first and second wings has surfaces for coupling to said frame.

11. The apparatus according to claims 1 and 10, characterized in that two  
25 or more vertical slots are formed in said first wing, are symmetrical with respect to a central horizontal plane, and are blended, by means of a lateral milling, with the free peripheral edge of said first wing.

12. The apparatus according to claims 1 and 11, characterized in that the dimensions of said lateral milling are such as to allow the insertion and  
30 sliding of said head of said second adjustment screw so as to arrange said

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annular milling at the thickness of said first wing.

13. The apparatus according to claims 1 and 12, characterized in that it has, between each one of said first wings and each one of said bases of said posts, a lateral gap for accessing said head of said second adjustment screw,  
5 so as to allow the partial screwing-unscrewing thereof for optimum positioning and centering of said enclosure.

14. The apparatus according to claims 1 and 13, characterized in that it has a strip, which is magnetic and substantially rectangular, for the connection of each one of said first profiles to each one of said posts, so as  
10 to allow to close said lateral gap.

15. The apparatus according to one or more of the preceding claims, characterized in that said shower tray, rested on the ground below said enclosure and spaced from the lower peripheral rim thereof, has a peripheral rim which is raised with respect to an internal usable surface.

16. The apparatus according to claims 1 and 15, characterized in that said raised peripheral rim is curved upward in transverse cross-section, said curvature increasing in height in the part below said enclosure or door.

17. The apparatus according to claims 1 and 16, characterized in that said raised peripheral rim of said shower tray is arranged externally with respect  
20 to said lower peripheral rim of said enclosure and has a height from the ground which is greater than the distance from the ground of said lower peripheral rim of said enclosure.

18. The apparatus according to claims 1 and 17, characterized in that it has, inside said peripheral rim of said shower tray, a water collection  
25 channel which is arranged below said lower peripheral rim of said enclosure and surrounds said usable surface.

19. The apparatus according to claims 1 and 18, characterized in that said collection channel has, with respect to the horizontal plane, an inclined arrangement in order to convey the water to a drain which is arranged along  
30 said channel proximate to said door.

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